



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
Bidhan Chandra Krishi Viswavidyalaya
Mohanpur, Dist- Nadia, West Bengal



Agromet Advisory Bulletin

Date : 21-11-2023

Weather Forecast of District 24-PARAGANAS-SOUTH(West Bengal) Issued On : 2023-11-21(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-11-22	2023-11-23	2023-11-24	2023-11-25	2023-11-26
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	30.0	30.0	30.0	30.0	31.0
Tmin(°C)	21.0	20.0	20.0	20.0	21.0
RH-I(%)	71	49	52	58	60
RH-II(%)	47	35	33	37	37
Wind Speed(kmph)	9	9	11	9	10
Wind Direction(Degree)	253	68	338	292	22
Cloud Cover(Octa)	1	0	0	1	4

Weather Summary/Alert:

No rainfall is predicted in next 5 days. • Sky will be mainly clear in next 5 days . • Wind speed will be 9-11 km/hr and the predominant wind direction will be Northerly . • Maximum temperature is expected to be around 30.0-31.0 degree and minimum temperature is likely to be 20.0 -21.0 degree. • Maximum and minimum relative humidity will be in the range of 49-71% and 33-47%.

General Advisory:

As per extended range forecast large deficit in rainfall is recorded from 2.10.23 to 8.11.23 and no rainfall is recorded from 9.11.23 to 15.11.23. Based on MME forecast above normal rainfall is predicted from 17.11.23 to 30.11.23. Based on MME forecast Tmax will be slightly above normal in Week 1 and 2. and for Tmin, it will show below normal in Week 1 and week 2.

SMS Advisory:

As minimum temperature is lower down, keep the fencing of betel vine garden strong and cover the Northern side by polythene.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Aman paddy Harvesting Spodoptera attack due to cloudy weather • Immediate start preparation of harvesting where paddy is going to mature, for avoiding lodging due to strong wind. • No spraying should be done for spodoptera attack, it may cause harmful effect on grain
LENTIL	Lathyrus, lentil • Farmers who want to sow lathyrus as “paira” crop in paddy field sow the seeds @12kg/bigha • Farmers who wants to cultivate it as single crop sow the

Crop(Varieties)	Crop Specific Advisory
	seeds@8kg/bigha • Prepare land for sowing of lentil

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Chilli, tomato, brinjal Vegetative • Weeding should be done at 3-4 days interval. Apply irrigation as per requirement. • Use staking for avoiding bending due to strong northern wind

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
CARP	Fishery Carp Wound at tail and floating due to oxygen deffeciency • Apply potassium per manganet in the pond water. • Clean the surroundings of pond for getting huge bright sunlight. • Remove the mud from bottom of pond and apply lime to clean the water for proper oxygen supply.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Poultry Chicks Day old • As night temperature decreasing us ebulb for maintaining proper temperature. • Properly disinfect the farm before entering the new lot of chicks. • Follow proper vaccination as directed by vet. • Use less number of water pot and dry mesh for feeding purpose